## Claims

1. Photopolymerizable composition, which comprises:

   (a) from 20 to 98.9 % by weight, based on the weight of components (a) and (b) of one or more thermoplastic elastomeric block copolymers comprising a thermoplastic elastomeric block copolymer of the formulae

   A-C-A (1) or $(A\text{-}C)_nX$ (2)

   wherein each A independently represents a polymer block of predominantly a monovinyl aromatic hydrocarbon having an apparent molecular weight in the range of from 7,000 to 25,000, wherein n is an integer equal to or greater than 2 and wherein X is the residue of a coupling agent, and wherein each C independently represents a substantially random copolymer block (I/B) of predominantly isoprene and butadiene in a mutual weight ratio in the range of from 20/80 to 80/20, wherein said polymer block C has a glass transition temperature (Tg) of at most 0°C, (determined according to ASTM E-1356-98) , and having a vinyl bond content (the 1,2 and/or 3,4-addition polymerization of the isoprene and butadiene) in the range of from 5 to 70 mole%, said thermoplastic block copolymer having a poly(monovinyl aromatic hydrocarbon) content in the range of from 10 to 45 wt% and having an apparent molecular weight of the complete block copolymer in the range of from 100,000 to 1,500,000,

   (b) from 1 to 60 % by weight, based on the weight of components (a) and (b), of one or more photopolymerizable ethylenically unsaturated low molecular weight compounds,

   (c) from 0.1 to 10 % by weight, based on the total photomerizable composition of one or more polymerization initiators, and optionally

   (d) from 0 to 40 % by weight, based on the total photopolymerizable compositions, of one or more auxiliaries.

2. Photopolymerizable composition according to claim 1, wherein thermoplastic elastomeric block copolymer of the formulae

   A-C-A (1) or $(A\text{-}C)_nX$ (2)

   comprises at least 30% by weight of said component (a).

3. Photopolymerizable composition according to any one of claims 1 and 2, wherein the weight proportions of component (a) are in the range of from 20 to 80 wt%.
4. Photopolymerizable composition according to any one of claims 1-3, wherein the mutual weight ratio between isoprene and butadiene in the I/B blocks is in the range according to the equation:

   $-30<40+V-I<30$

   wherein I is the isoprene content in the I/B block and "V" is the molar ratio in percent of 1,2 or 3,4 addition polymerization in the I/B blocks.
5. Photopolymerizable composition according to any one of claims 1-4, wherein component (b) is selected from esters or amides of acrylic acid or methacrylic acid with monofunctional or polyfunctional alcohols, amines, aminoalcohols and hydroxyl ethers or hydroxyl esters.
6. Photopolymerizable composition according to claim 5, wherein component (b) is selected from butyl acrylate, isodecyl acrylate, trimethylolpropane triacrylate and dipentaerythritol monohydroxypentacrylate.
7. Photopolymerizable composition according to any one of claims 1-6, wherein the weight proportions of component (b) are in the range of from 5 to 30 % by weight, relative to the weight of components (a) and (b).
8. Photopolymerizable composition according to any one of claims 1-7, wherein the weight proportions of component (c) are in the range of from 0.5 to 5% by weight, relative to the weight of the total copolymerizable composition.
9. Flexographic printing plate derived from photopolymerizable composition according to any one of claims 1-8.
10. Flexographic printing relief forms, prepared from flexographic a printing plate according to claim 9.